

Diagram illustrating a slab waveguide structure. The core region has a width d and refractive index n_{core} . The cladding region has a refractive index $n_{\text{clad}} > n_{\text{core}}$. The core is labeled 110 and the cladding is labeled 120.

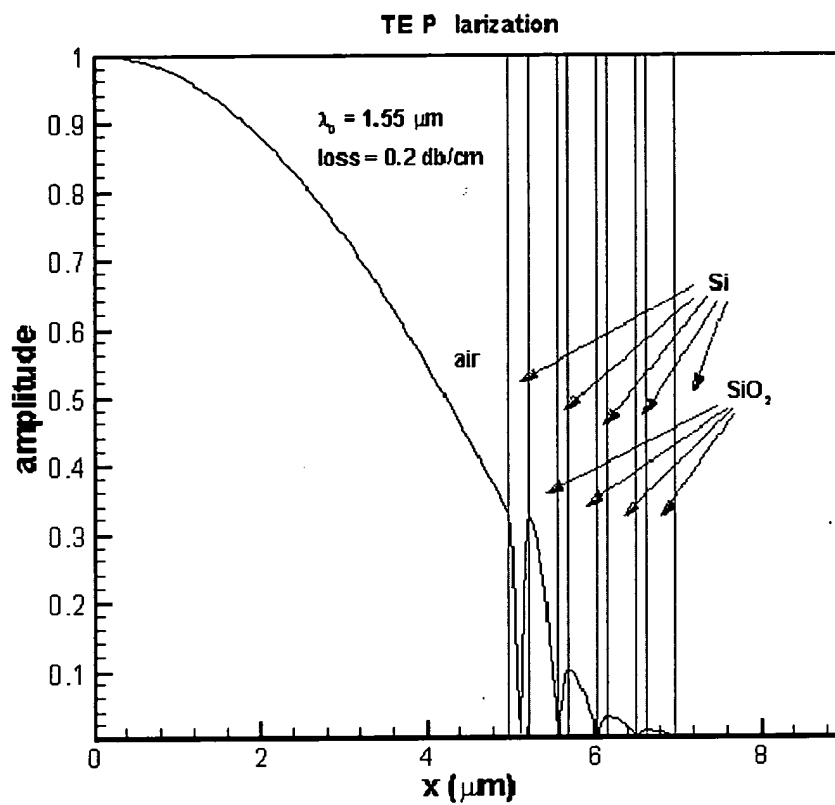


FIG. 2a

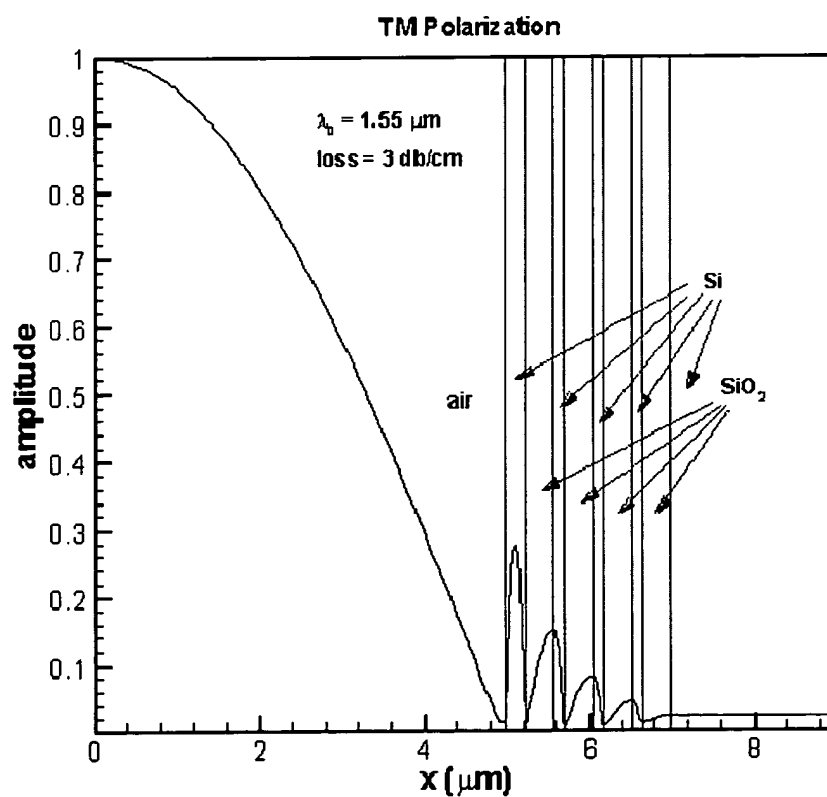


FIG. 2b

FIG. 3a

FIG. 3a

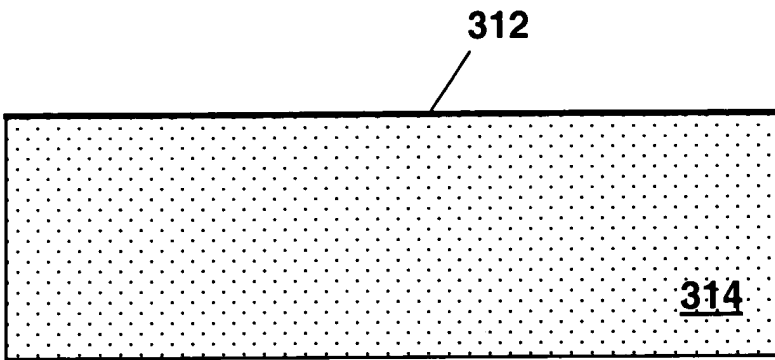


FIG. 3b

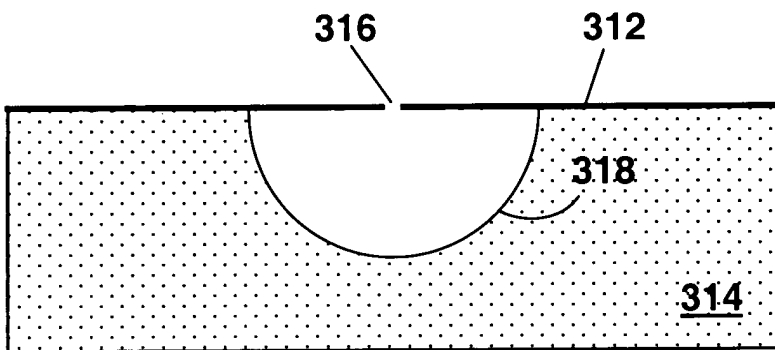


FIG. 3c

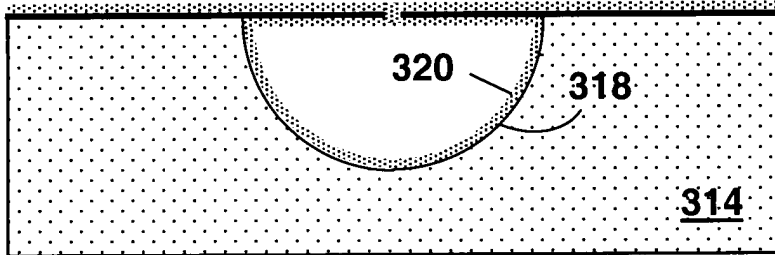
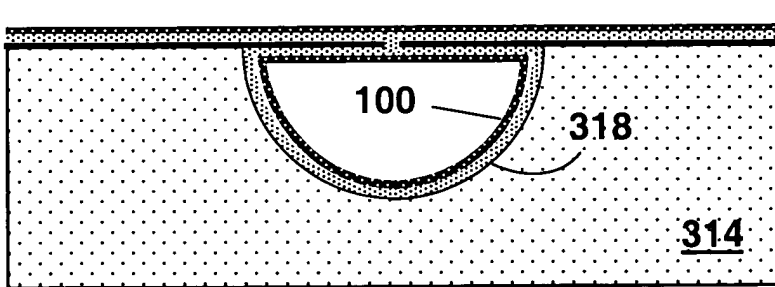


FIG. 3d



300

FIG. 4a

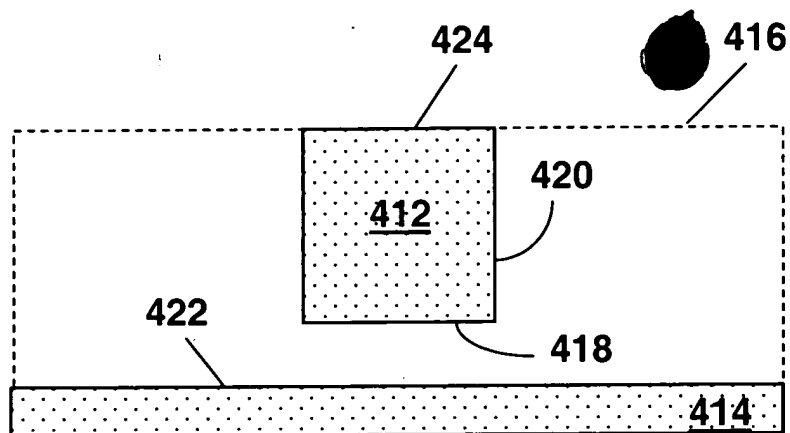


FIG. 4b

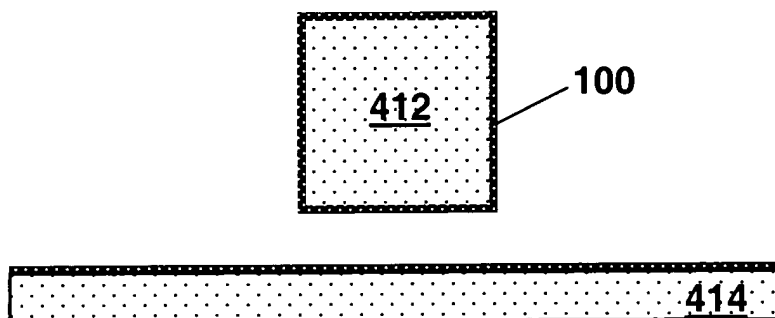


FIG. 4c

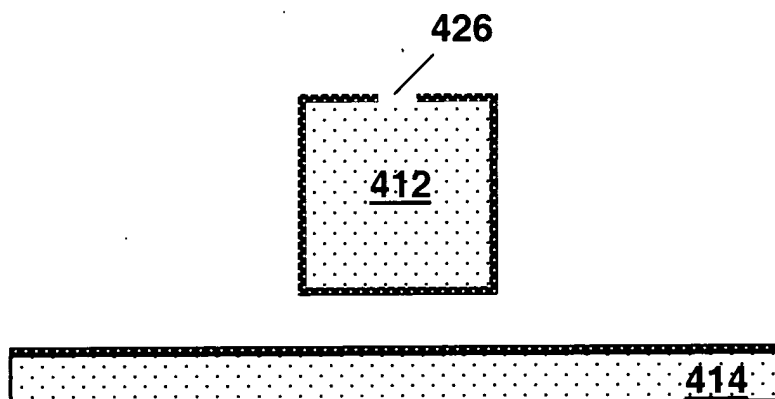
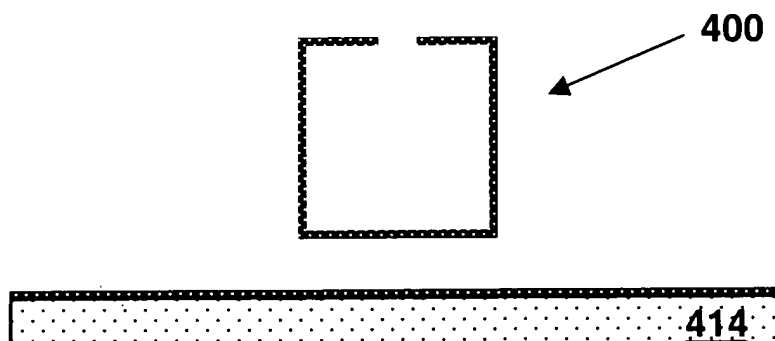


FIG. 4d



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FIG. 5a

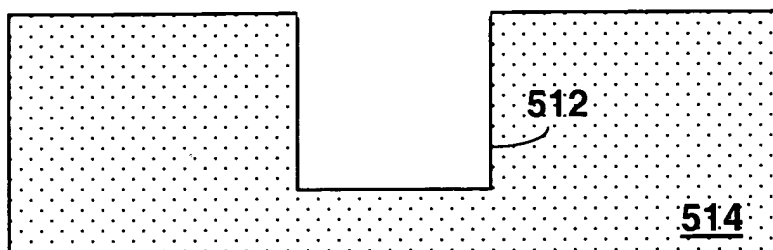


FIG. 5b

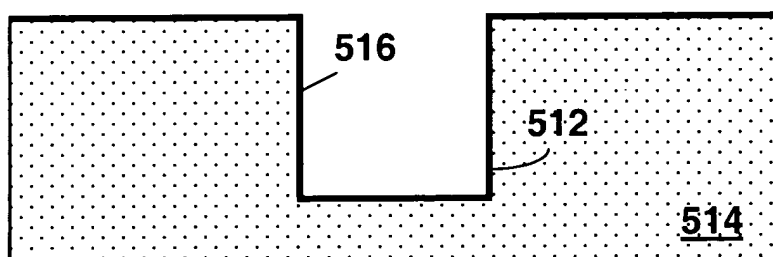


FIG. 5c

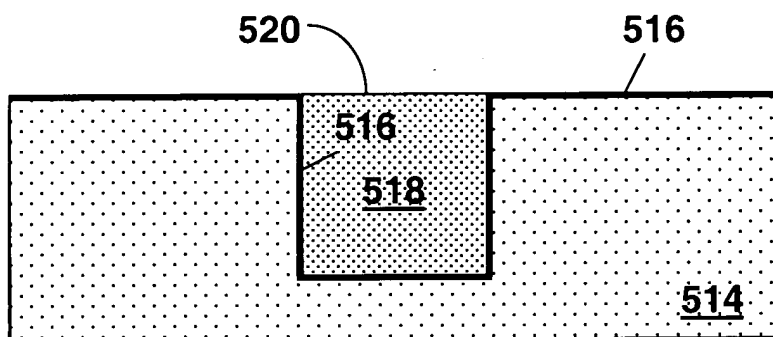


FIG. 5d

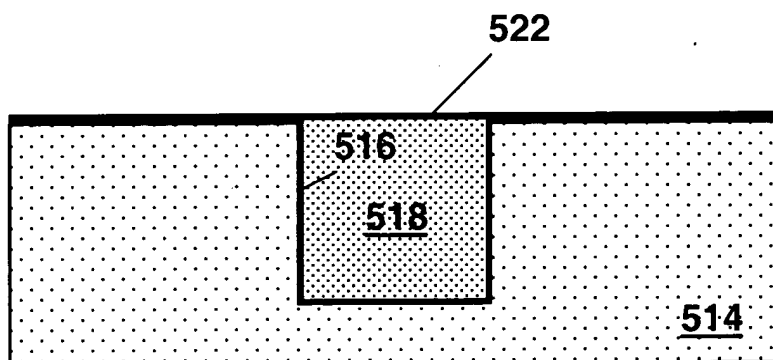


FIG. 5a

FIG. 5e

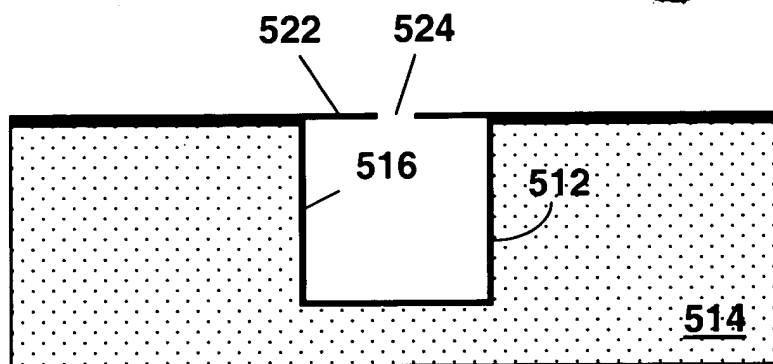


FIG. 5f

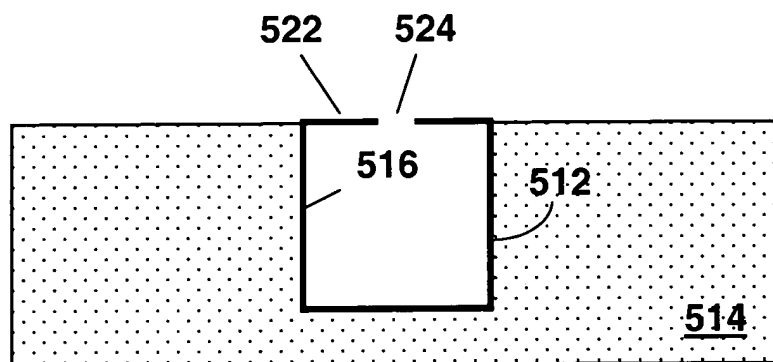


FIG. 5g

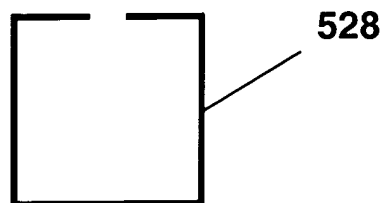
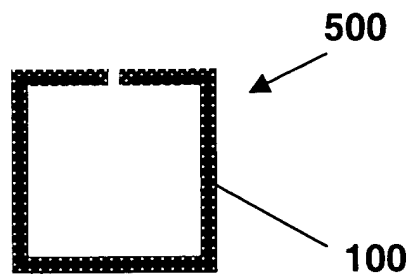


FIG. 5h



TOP SECRET 2007

FIG. 6a

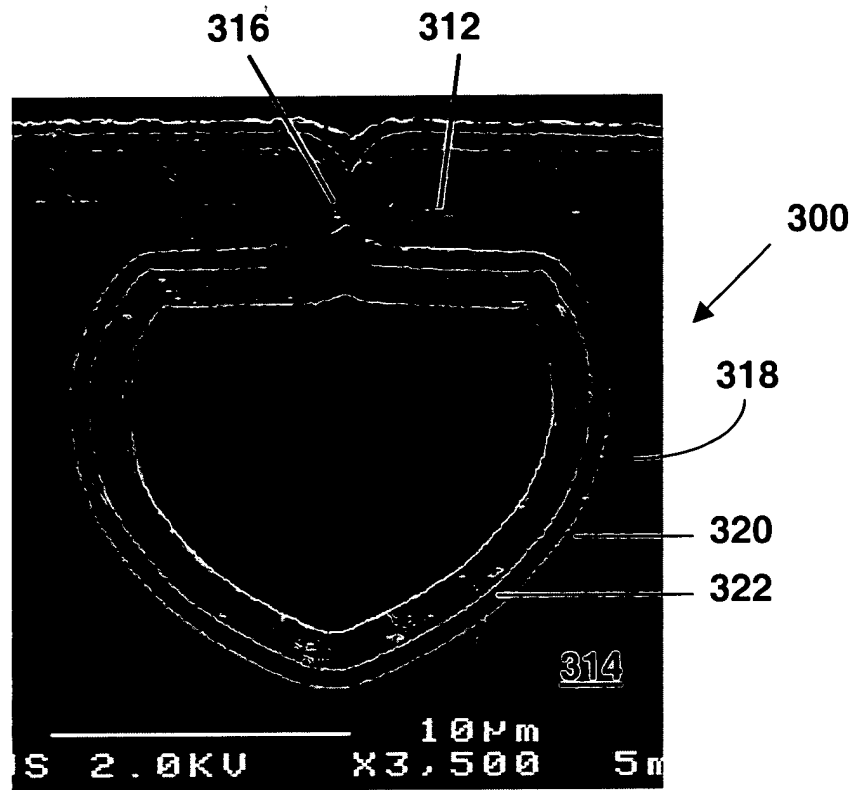
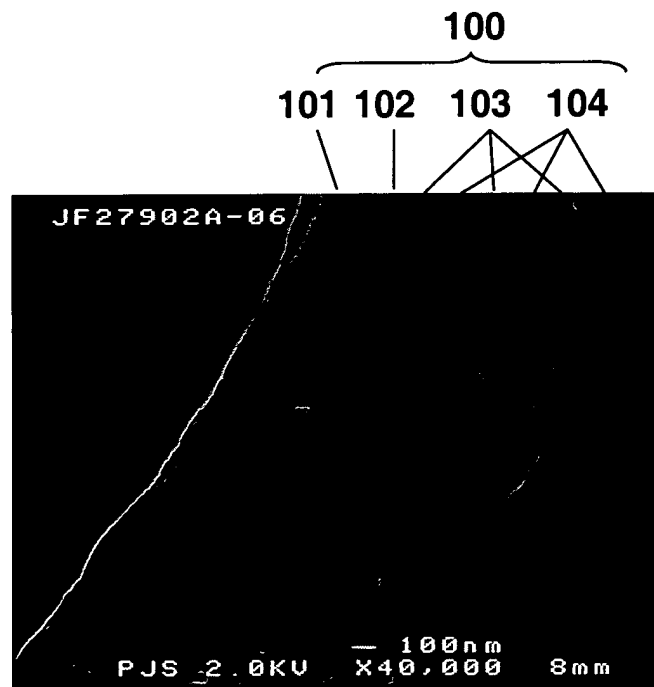


FIG. 6b



TOBET "CHSODT"

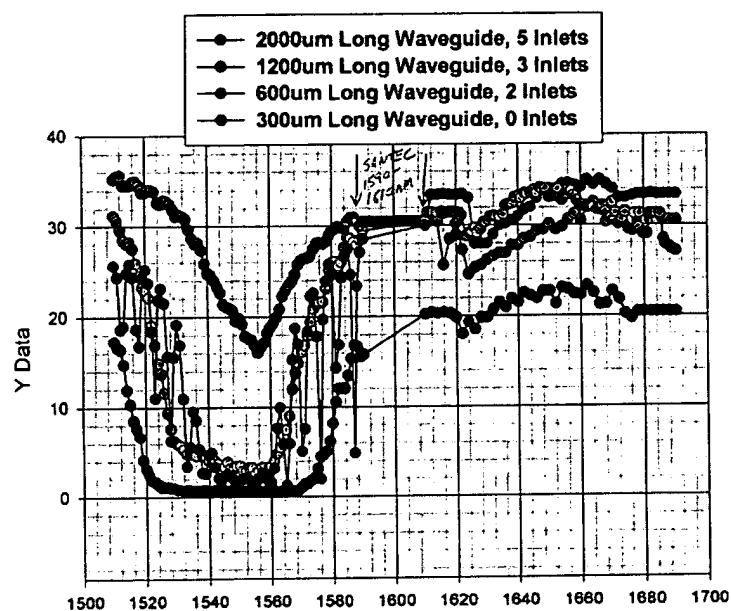


FIG. 7